



AF/3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3738

Inventors: Bill J. Pope, et al.  
Serial Number: 09/494,240  
Filing Date: January 30, 2000  
Title: DIAMOND-SURFACED FEMORAL HEAD FOR USE IN A PROSTHETIC JOINT  
Examiner: Brian E. Pellegrino  
Group Art Unit: 3185  
Docket Number: 05261.015/6056 P

Mail Stop: AF  
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**CERTIFICATE OF MAILING**

Honorable Commissioner:

I hereby certify that the attached Response is being submitted via First Class Mail with the United States Postal Service in an envelope with sufficient postage addressed to: Mail Stop: AF, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on this 4th day of August, 2003.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

#28  
Amend C (new)  
S. Bryce  
8/19/03

In re application of: Diamicron, Inc. (Bill J. Pope et al.) )  
Application No.: 09/494,240 )  
Filed: January 30, 2000 ) Art Unit 3185  
For: DIAMOND-SURFACED FEMORAL HEAD )  
FOR USE IN A PROSTHETIC JOINT )  
Examiner: Brian E. Pellegrino )  
Attorney Docket: 05261.015 / 6056 P )

**RESPONSE**

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Honorable Commissioner:

In response to the Final Office Action dated June 2, 2003 ("Office Action"), Applicants submit herewith this Response with Amendments and Remarks. This paper is intended to be fully responsive to each of the points made by the Examiner in the Office Action.

**Amendments**

Please amend the above-identified application as follows:

**Amendments to the Specification** are on page 2 of this paper.

**Remarks** begin on page 3 of this paper.